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Updated Addendum of RAP

under Consulting Services for Conducting Social and Environmental Assessment Surveys, Preparation and Implementation of Resettlement Action Plans, GAP and GBV Prevention Plan, ESIA/EIA for the Proposed Grid Substations and Transmission Lines of Enhancement and Strengthening of Power Network in Eastern Region Project (ESPNERP)

Submitted By
SAMAHAR-ENRAC JV

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Version

V1

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1. Introduction

The Power Grid Company of Bangladesh Ltd. (PGCB), with financial support from the World Bank (WB), has been implementing a project named “Enhancement and Strengthening of Power Transmission Network in Eastern Region” to meet the increasing electricity demand all over the Bangladesh. This will involves grid enhancement and strengthening work. The assignment segregated into six different packages includes substations and transmission lines covered eight districts of Bangladesh.

This projects Resettlement Action Plan was designed on 2018 as per the provisions under the Acquisition and Requisition of Immovable Property Act 2017, the Electricity Act of 1910, Bangladesh Electricity Act 2018, Bangladesh Telegraph Act 1885 and World Bank OP 4.12. After that the ministry of Power has introduced the electricity rules 2020(amended 2022).As per the previous rules there was no provision to compensate the affected person for Transmission line & tower footings but the electricity rules 2020 (amended 2022)’s law 10 by-law 4 has specifically instruct to compensate the affected person’s for tower footings.

The electricity Rules 2020 (amended 2022) was included this projects DPP in 2023. According to the revised DPP POWER GRID has taken an initiative to compensate tower footings land owners. This addendum is prepared as per the policy of new Electricity Rules 2020 (amended 2022) & the RDPP for the 951 tower footings land compensation only.

The consultant followed the methods below;

- a) Verifying the number of tower footings based on the project design
- b) Verifying the extent of impact and number of impacted landholders based on the RAP Census
- c) Conduct assessment for crops compensation
- d) Stakeholder Consultation meetings/FGD;
- e) Data entry and table generations. Drafting a RAP Addendum

2. Legal & Policy Framework

The legal and policy framework for land acquisition & Land compensation for the tower footings and for the land acquisition of sub-stations & all other involuntary resettlement for the enhancement and strengthening of power transmission network in Eastern region Project is based on: (i) Acquisition and Requisition of Immovable Property Act (ARIPA) 2017 (ii) the Electricity Act of 1910; (iii)World Bank OP 4.12 on Involuntary Resettlement (iv) Electricity Act 2018 (v) Electricity Rules 2020 (amended 2022).

As per the Electricity Rules 2020 (amended 2022) the affected land owners for Tower footings will get the land compensation as per the Current Market Price (CMP) & during the construction period the affected Land owners, sharecroppers has also get 3-4 times compensation for crops. The Deputy Commissioners will disburse the compensation amount as per the Electricity Rules 2020(amended 2022).

2.1 Electricity Rules 2020 (amended 2022)

The Electricity Rules was acted in 2020 (amended 2022) to amend the laws relating to the supply and use of electrical energy. Transmissions lines (TLs) and the tower footings for the TLs are mostly constructed on private lands. Law 10’s by-law 4’s clause KA stated that Licensee will finalize the tower location by the mouza name, J.L no, Khatian, dag, Type of land, & required land for tower construction as per the latest published land survey.

According to clause KHA licensee will prepare Appendix-KA1 in favor of affected land owners and calculate the compensation amount as per the market value (collect from respective Sub-registry office). Licensee will deposit the calculated amount to respective DC offices.

According to clause CHA, DC will issue a notice Appendix-KA2 in respect of land owners to notify them about the usage of their land & will prepare a Royedad & provide another notice Appendix-KA3 to receive their payment from respective DC offices. It will be included with the main RAP.

3. Impact Assessment

There is no additional impact has caused due to this rules. The impacts remain same. Just compensation amount has added to the budget additionally. There are 951 Towers has installed in 2 division's 8 districts 28 Upazilas. As per the SE Survey INGO has identified 1527 AP's, among them 1310 are male and 144 are female. Total **29.19** acre land has used and the estimated calculated budget is **BDT 193,721,184.72**. PGCB has already deposited the amount to the respective DC's Accounts. Transmission Line wise detail compensation budget with no. of land owners is given below:

SL no	Package no	Transmission line name	Total Tower	Total Identified AP	Estimated Compensation Amount
1	1	BSRM- Korerhat 400 KV double circuit TL	37	53	9,282,343.55
2		Kachua-Laksham 132KV double circuit TL	108	129	5,098,629.14
3		Chowmuhoni-Lakshmipur 132 KV Double Circuit TL	90	117	5,965,492.26
4		Muradnagar-Kasba 132 KV Double Circuit TL	79	91	1,963,624.74
5		Cumilla(N)-Chandina 132 KV Double Circuit TL	56	70	18,175,213.97
6		Feni-Hathazari LILO	15	28	2,871,513.52
7		Feni-Chowmuhoni LILO	13	23	2,399,572.05
8		Dohazari-Sikolbaha LILO	4	7	4,645,735.59
9		Cumilla-Daudkandi LILO	8	10	1,387,819.08
10				4	10
11	2	Chowmuhoni-Kachua 230 KV four circuit TL	147	254	29,999,497.54
12		Korerhat –Chowmuhoni 230 KV four circuit TL	162	325	43,502,124.82
13		Kachua-Gazaria 230 KV four circuit TL	146	250	25,015,136.01
14		Choumuhoni-Maizdee 230 KV four circuit TL	65	128	27,449,939.67
15		Cumilla (N)-BSRM LILO	17	32	5,479,933.49
		Total	951	1527	193,721,184.73

4. Revised Entitlement Matrix

The entitlement matrix was based on ARIPA2017, World Bank OP 4.12) for the overall project. The Previous matrix remains same & this matrix for tower footing compensation is added additionally based on the Electricity Rules 2020 (Amended 2022). It will be added on the Main RAP.

Matrix VIII: Compensation for Tower footing

A. Entitled Person	B. Entitlement	C. Application Guidelines	D. Implementation Issues	E. Responsibility
Legal land owners	Current Market Price (CMP)	Current market prices of land determined by the Local Sub Registry Office.	1. APs to be informed of the details of compensation policies after issuance of Notice Appendix KA3.	1. PGCB is responsible for overall execution and coordination, ensuring GoB's support and timely financial disbursements. 2. DC will pay compensation to all legal owners. 3. PGCB/INGO to inform APs of compensation policies, assist in updating records & apply for the payment

5. Stakeholders Consultation and Participation

A total of 42 FGDs have been conducted in 8 districts in the project areas that covers multiple transmission lines under this ESPNER project. The team tried to ensure the women participation in most of the FGDs. But in most of the cases they were unable to attend because of their households works. So, among the total participants, 252 persons were male and 84 persons are female.

In these FGD's the stakeholders wanted to know about the price of lands, land compensation process & how they will get the amount. INGO representative have replied their question according the Law's. All affected people in the tower footings under the project have been informed about compensations they are entitled for.